

LINKSYS

IP Alarm Monitoring Solution

The Linksys IP Alarm Monitoring Solution is your ARC's most cost effective method of migrating to the world of IP signaling today.

The solution is part of IP Alarms' IP Suite that allows you to accept alarm signals over the Internet in any format, from any control panel with a built-in modem or from a standalone digital communicator.

Internet, server & software redundancy

Low Setup & Running Costs

Per Account per Month Billing

CE, EN55022, EN55024



ARC Features

When the primary telephone number is dialed by the panel, signals are sent to the software based Virtual Receiver which has the capacity to handle dozens of signals per second.

In the event you experience Internet, server or software failure, the panel will dial a secondary telephone number and signals will be sent to a specially provisioned Linksys adapter on a backup IP address. The RX adapter interfaces to one of your existing PSTN alarm receivers to provide you with a hardware based method of redundancy.

Line supervision is accomplished by the remote Linksys adapter sending regular heartbeats to your server at a programmable interval from 10 seconds upwards. The Heartbeat Engine software constantly checks for missing heartbeats and notifies your automation system in Surgard format via TCPIP or serial port.